SEPA ENVIRONMENTAL CHECKLIST

UPDATED 2014

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants: [help]

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals: [help]

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. background [help]

1. Name of proposed project, if applicable: [help]

   Sprague Lake Launch Boarding Float

2. Name of applicant: [help]

Washington Department of Fish and Wildlife

3. Address and phone number of applicant and contact person: [help]

WDFW
600 Capital Way North
Olympia, WA 98501

Contact: Marty Peoples

4. Date checklist prepared: [help]

February 3, 2015

5. Agency requesting checklist: [help]

Washington Department of Fish and Wildlife

6. Proposed timing or schedule (including phasing, if applicable): [help]

Summer / Fall 2015

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [help]

No futher plans are being made for this site.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [help]

A wetland delineation report has been prepared for this project. A JARPA and cultural resources survey report will also be prepared for this project.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [help]

No other applications are pending.

10. List any government approvals or permits that will be needed for your proposal, if known. [help]

Permits and approvals will include a CORP of Engineers Section 404 Permit, an Adams County Shoreline Permit, a DNR Aquatic Lease and a WDFW Hydraulics Permit (HPA).

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [help]

1. Existing Site

The WDFW Sprague Lake Access is located on Sprague Lake within Adams County, Washington. The existing facility consists of a concrete boat ramp, self-contained vault toilet, a gravel vehicle maneuvering area, and a parking area as well. Next to the launch an interpretive trail has been constructed that heads south from the parking area and overlooks the lake.

2. Proposed improvements

The proposed improvements include grading and re-surfacing the vehicle maneuvering area with asphalt, installing a new concrete abutment, installing a new float, constructing ADA car and trailer parking stalls, and providing a paved walkway for ADA access to the float from the parking stalls. New signage will also be provided at the launch and at the interpretive trail. All proposed improvements will be accessible in accordance with ADA and Washington RCO requirements. The specific improvements are listed in more detail below:

2.1. Abutment, Floats and Pilings

Abutment: A 20 foot long by 6 foot 3 inch reinforced concrete abutment will be cast-in-place when lake levels are low to prevent in-water impacts. If water levels are unseasonably high during the summer construction period, the concrete abutment will be isolated from the lake and de-watered using sand-bags and super sacks.

Floats: Three new 6 ft wide by 20 ft long handling floats will be installed along the south side of the existing concrete ramp. A first section of float will serve as a transition span from the abutement to the floats. It will ground on cabled concrete mats during low lake levels. All three sections of handling float will be WDFW standard float design utilizing Expanded Polystyrene filled High Density Polyethylene (EPS HDPE) floatation tubs with untreated timber glue-lam framing. The top surface will be Trex decking meeting ADA requirements.

Piling: Two new galvanized steel pipe support piles (12.75" diameter) with be installed to provide lateral restraint of the new floats. Due to the dense rock on the lakebed, piles will be installed using rock socketing techniques to provide the required depth for pile fixity. Rock socketing would consist of drilling in 7 inch diameter anchor pile, grouting that pile into the rock, and then setting and connecting the anchor pile with the float pile using grout. Grout materials would be contained within the pipe pile using vacuum systems and controlled in a manner not to enter the water. Best Management Practices (BMPs) would be employed to ensure no contact of fresh concrete with the open surface water of the lake. Drill cuttings would be collected and prevented from entering the water.

To the extent possible, piles will be installed at low lake levels in dry conditions. However, it is expected that a temporary work pad will be needed to provide access for the pile installation equipment. If a temporary workpad is used, it would consist of quarry spalls fill placed within the footprint of the existing boat ramp to elevate the construction equipment

above the lake level during construction. Ecology blocks , super sacks, or similar temporary retaining structure would be placed on the edges of the temporary fill to prevent migration of material outside the existing disturbed boat ramp footprint.

A floating silt curtain will be utilized around the in-water work area to contain any turbidity generated by pile installation and placement of the temporary workpad. This curtain will also serve as a floating boom around the wetted perimeter of the boat ramp work area in order to contain any floating debris produced during the new construction work.

2.2. Walkway

The existing footpaths/trail will be formalized with a 5 foot wide, concrete walkway connecting the new ADA accessible parking with the new abutment. To the extent possible, impacts to existing vegetation along the shoreline will be minimized using BMPs. Equipment would operate upslode to minimize impacts to existing vegetation along the shore. Excavation of surface soils and sediments will be conducted to install the walkway system. Excavated materials will be disposed of in upland areas above OHW. Fresh concrete will be isolated from the lake using sand-bags or other temporary isolation measure during placement until curing is complete.

All upland disturbed areas will be protected in accordance with standard Best Management Practices as outlined in the WA Department of Ecology Stormwater Management Manual for Eastern Washington. A detailed Upland Erosion & Sediment Control Plan will be developed by the Contractor and submitted to the project engineer for review and approval prior to the start of construction. The Plan will include descriptions of project site specific work equipment, activities and approaches, and the corresponding standard BMPs and Water Quality Protection measures.

2.3. Relocation of Cabled Concrete Mats below OHW

Rock drilling for pile placement will be the only type of excavation to be performed based upon the adjudicated OWH line. An existing 8 foot by 4 foot section of cabled concrete will be relocated as two 4 foot by 4 foot sections to serve as a base for the transition float legs to ground upon. Work will be conducted utilizing a land based (excavator) during low water conditions. This will be done within the turbidity curtain enclosure to contain turbidity generated during cabled concrete relocation.

BMPs and water quality protection measures that will be implemented for conformance with the permit requirements and conservation measures are outlined below:

- Operations will be conducted in such a manner to limit disturbance to the minimum required to complete the work.
- Turbidity and other water quality parameters will be monitored to ensure construction activities are in conformance with Washington State Surface Water Quality Standards, or other conditions as specified in the WDOE Water Quality Certification (WQC). The contractor will observe turbidity during dredging operations in order to ensure compliance with WQC requirements. Appropriate

BMPs will be employed to minimize sediment loss and turbidity generation during dredging, re-handling, dewatering, and material processing.

2.4. Parking & Maneuvering Area

Provide new asphalt paving for 3,566 square feet of the existing gravel parking and vehicle manuervering area. These features are located entirely above OHW and would be constructed using standard construction equipment. BMPs from WA Department of Ecology Stormwater Management Manual for Eastern Washington will be employed to minimize sediment loss and turbidity generation during excavation and grading.

2.5. Signage

Mitigation will be accomplished by providing interpretive signs along the interpretive trail at all 10 sign locations currently unpopulated, plus two kiosks that are now only partially populated.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [help]

The Sprague Lake Boat Launch is located on the southwest shore of Sprague Lake. To reach this site, take exit 245 off of Interstate 90, head south on Highway 23 into Sprague and turn right onto 1st street. Proceed through town at which point 1st street becomes Max Harder Road. Proceed on Max Harder Road along the south shore of Sprague Lake until Max Harder Road becomes Danekas Road at the Admas County Line. Proceed another 1.2 miles to Sprague Lake Road. Turn right and proceed to boat launch.

The Sprague Lake Launch is located in Adams County, Section 7, Township 20 North, Range 38 East.

B. ENVIRONMENTAL ELEMENTS [help]

1. Earth

a. General description of the site [help]
(circle one): Flat, rolling, hilly, steep slopes, mountainous,
other _____

b. What is the steepest slope on the site (approximate percent slope)? [help]

Slopes do not exceed 20%.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [help]

The soil is classified as Benge extremely rocky silt loam, 0 – 30 percent slopes.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [help]

No.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [help]

Rock drilling for pile placement will be the only type of excavation below OHW to be performed based upon the adjudicated OWH line. Type of fill placed will be of pilings, grout and cabled concrete. Cabled concrete will be relocated and does not represent new imported fill.

Purpose	Type	Cubic Yards	Area
Securing dock grout,	piling, grout and cabled concrete	4 total	40 sq. ft.

The fill below OHW will be offset with 1 cubic yard of excavation resulting in a total fill of 3 CY below the OHW line.

Temporary Fill – A temporary workpad consisting of clean washed quarry spalls will be placed on top of the existing concrete ramp to allow excavator use in placing the floats. This pad will total 200 cubic yards and be removed immediately after float installation.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [help]

Erosion could occur during ground disturbing activities. All upland disturbed areas will be protected in accordance with standard Best Management Practices as outlined in the WA Department of Ecology Stormwater Management Manual for Eastern Washington.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [help]

There will a 5% increase in existing impervious surface as a result of this project. Total impervious area after project completion will be 7%.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [help]

A sediment curtain will be installed around the work area to prevent stormwater impacts to the riparian vegetation, wetlands, and the lake. Excavated and disturbed areas including the new

parking area, rockery wall, stone stairs, etc. will be controlled by applying other appropriate BMPs (WA Department of Ecology Stormwater Management Manual for Eastern Washington) to minimize sediment loss and turbidity generation during excavation and grading.

A detailed Upland Erosion & Sediment Control Plan will be developed by the Contractor and submitted to the project engineer for review and approval prior to the start of construction. The Plan will include descriptions of project site specific work equipment, activities and approaches, and the corresponding BMPs and Water Quality Protection measures that will be implemented for conformance with the permit requirements and conservation measures outlined herein.

2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [help]

Vehicle exhaust and dust from construction is expected. No long-term change in emissions is expected from the completed project.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [help]

No.

c. Proposed measures to reduce or control emissions or other impacts to air, if any: [help]

None.

3. **Water**

a. Surface Water: [help]

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type
and provide names. If appropriate, state what stream or river it flows into. [help]

Sprague Lake is within the work area.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [help]

All work described in question A. 11. will occur within 200 feet of the shoreline of Sprague Lake. A float and piles will be placed within the waters of Sprague Lake.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [help]

4 cubic yards of fill will placed below the adjudicated OHW mark of Sprague Lake which consists of cabled concrete, pilings, and grout. 1 cubic yard of rock will be cut from below OHW leaving a net fill of 3 cubic yards.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [help]

No surface water diversions will be required.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [help]

This site does not lie within the 100 year floodplain.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [help]

No.

b. Ground Water:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [help]

No groundwater will be withdrawn.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [help]

No waste material will be discharged.

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [help]

Runoff could be generated from rainfall events. This runoff would be either isloted from exposed soils by erosion control BMP's or captured within the work area with a sediment curtain and allowed to infiltrated or clarified before release to surface waters.

All upland disturbed areas will be protected in accordance with standard Best Management Practices as outlined in the WA Department of Ecology Stormwater Management Manual for Eastern Washington. A detailed Upland Erosion & Sediment Control Plan will be developed by the Contractor and submitted to the project engineer for review and approval prior to the start of construction.

2) Could waste materials enter ground or surface waters? If so, generally describe. [help]

Surface and ground waters will be protected by BMP's. Waste materials will not enter surface waters.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

Drainage patterns will not be altered.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

4. **Plants** [help]

a. Check the types of vegetation found on the site: [help]

_*__deciduous tree: alder, maple, aspen, other
____evergreen tree: fir, cedar, pine, other
_*__shrubs
_*__grass
____pasture
____crop or grain
____ Orchards, vineyards or other permanent crops.
_*__ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
____water plants: water lily, eelgrass, milfoil, other
____other types of vegetation

b. What kind and amount of vegetation will be removed or altered? [help]

10 square feet of vegegtation will be cleared above OHW in the riparian area to allow path construction. This vegetation consists of willow species and will be mitigated with interpretive signs in the area.

c. List threatened and endangered species known to be on or near the site. [help]

There are no known endangered plant in this vicinity.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [help]

No plantings will be done as riparian and wetland areas are well established and present little need for enhancement.

e. List all noxious weeds and invasive species known to be on or near the site.

Some knapweed infestations occur near the site but in upland areas.

5. **Animals**

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include: [help]

birds: hawk, heron, eagle, songbirds, other: waterfowl
mammals: deer, bear, elk, beaver, other:
fish: bass, salmon, trout, herring, shellfish, other _____

b. List any threatened and endangered species known to be on or near the site. [help]

There are no known endangered species occurring on this site.

c. Is the site part of a migration route? If so, explain. [help]

Waterfowl species use this area as part of a migration route.

d. Proposed measures to preserve or enhance wildlife, if any: [help]

Project elements have been scaled back and adjusted from the original design to minimize disturbace and excavation below OHW, to move the abutment away from the existing wetland, and to minimize disturbance to the wetland buffer.

e. List any invasive animal species known to be on or near the site.

None known.

6. **Energy and natural resources**

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [help]

No energy will be used.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [help]

No.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [help]

This project will not require the use of energy after completion therefore no energy conservation features where considered.

7. **Environmental health**

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. [help]

1) Describe any known or possible contamination at the site from present or past uses.

None known or anticipated.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

This area does not contain a potential source for hazardous chemicals.

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

Diesel fuel will be stored onsite in tanks mounted on vehicles. The Contractor will be responsible for the preparation of a Spill, Prevention, Control, and Countermeasure (SPCC) Plan to be used for the duration of the project. The SPCC Plan will be submitted to and approved by the project engineer prior to the commencement of any construction activities. A copy of the SPCC Plan with any updates will be maintained at the work site by the Contractor. The SPCC Plan will provide advanced planning for potential spill sources and hazardous materials (gasoline, oils, chemicals, etc.) that the Contractor may encounter or utilizes as part of conducting the work. The SPCC plan will outline roles and responsibilities, notifications, inspection, and response protocols.

4) Describe special emergency services that might be required.

Emergency medical help may be needed if an injury occurs.

5) Proposed measures to reduce or control environmental health hazards, if any:

Fueling of equipment will be done in upland staging areas isolated from surface waters.

b. **Noise**

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [help]

This project will not be affected by noise.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. [help]

Increased short term noise levels are expected during construction. No long term change in noise levels are anticipated.

3) Proposed measures to reduce or control noise impacts, if any: [help]

Equipment used during construction will be in good operating condition and properly equipped with mufflers. Pile driving will be performed with sound attenuating devices to reduce noise.

8. **Land and shoreline use**

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [help]

This site is currently used as a public boat launch and this use will not change.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [help]

No.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

This proposal will not affect or be affected in this manner.

c. Describe any structures on the site. [help]

Onsite structures include a concrete boat ramp, a self-contained toilet, a trail, and an observation gazebo.

d. Will any structures be demolished? If so, what? [help]

No.

e. What is the current zoning classification of the site? [help]

General Agriculture.

f. What is the current comprehensive plan designation of the site? [help]

General Agriculture.

g. If applicable, what is the current shoreline master program designation of the site? [help]

Rural.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [help]

No.

i. Approximately how many people would reside or work in the completed project? [help]

None.

j. Approximately how many people would the completed project displace? [help]

None.

k. Proposed measures to avoid or reduce displacement impacts, if any: [help]

None.

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [help]

Consult with Adams County.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

No known issues exist that would make this proposal incompatible with agricultural or forest lands but opportunity will be given for comments during the shoreline permit process.

9. **Housing**

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [help]

N/A

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [help]

N/A

c. Proposed measures to reduce or control housing impacts, if any: [help]

N/A

10. **Aesthetics**

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [help]

The tallest structure is the existing self-contained toilet which is 8 feet in height.

b. What views in the immediate vicinity would be altered or obstructed? [help]

No views will be obstructed.

c. Proposed measures to reduce or control aesthetic impacts, if any: [help]

No special measures have been taken other than reduce disturbance to the existing environment.

11. **Light and glare**

a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [help]

No glare is anticipated.

b. Could light or glare from the finished project be a safety hazard or interfere with views? [help]

No.

c. What existing off-site sources of light or glare may affect your proposal? [help]

None known.

d. Proposed measures to reduce or control light and glare impacts, if any: [help]

None planned.

12. **Recreation**

a. What designated and informal recreational opportunities are in the immediate vicinity? [help]

Fishing is the primary recreational opportunity in this area.

b. Would the proposed project displace any existing recreational uses? If so, describe. [help]

The boat launch will be closed for a three week period during construction. No other impacts are anticipated.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [help]

Work will be done quickly and during periods of low boater use.

13. **Historic and cultural preservation**

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe. [help]

No.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [help]

While there is significant evidence of precontact and historic-era land use by Native American people in the region, no sites are recorded within the project area. A cultural resource survey conducted by professional archaeologist showed no findings at the site. Previous cultural resource surveys performed for projects adjacent to the site found evidence of historic use.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. [help]

A cultural resources survey was performed and tribal consultation is occurring. The project is also under review by the WDFW archaeologist.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

All work will be done within the boundaries of the survey showing no findings. The project will operate under a WDFW Inadvertent Discovery Plan.

14. **Transportation**

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [help]

This site is served by Sprague Lake Road and an established access off of Daneka Road.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [help]

This site is not served by public transit and the nearest stop is in Sprague approximately 8 miles away.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [help]

The completed project would create one additional parking space at this site.

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [help]

No improvements or changes will be made to existing roads or pathways.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [help]

The project will occur next to a water access and is designed to improve access for recreational users.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [help]

No additional trips will be generated.

g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No.

h. Proposed measures to reduce or control transportation impacts, if any: [help]

None planned or needed.

15. **Public services**

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [help]

No.

b. Proposed measures to reduce or control direct impacts on public services, if any. [help]

No measures planned.

16. **Utilities**

a. Circle utilities currently available at the site: [help]
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [help]

N/A.

C. Signature [HELP]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: Marty Peoples

Name of signee Marty Peoples

Position and Agency/Organization Permit Biologist

Date Submitted: Feb 9, 2015